



Docket No. YOR919990159US1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s) Bolle et al.  
Docket No.: YOR919990159US1  
Serial No.: 09/290,645  
Filing Date: April 12, 1999  
Group: 2134  
Examiner: Matthew Smithers

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: [Signature] Date: March 8, 2004

Title: System and Method for Liveness Authentication  
Using an Augmented Challenge/Response Scheme

TRANSMITTAL LETTER

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Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

1. Response After Final Rejection; and
2. Affidavits Under 37 C.F.R. §1.131.

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There is no additional claim fee due in connection with the Response. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **IBM Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Respectfully submitted,

Dated: March 8, 2004

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